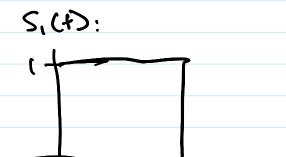
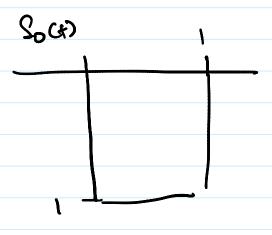
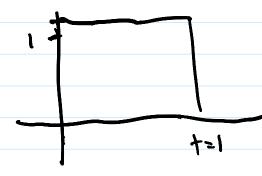
Prelab 4

Thursday, November 5, 2020 12:10 AM





4(+)=51(+)·57(+)

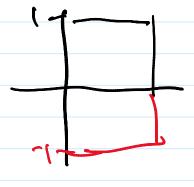


+ 40, 445-D 0 ムナ ムノ, りはつこも

1 Ct C2, 4 (+)= 2-t 2<+, y(1)=0

Start time = 0 peak: t=1 end: t=2 So plot A

404)= (, 4)· 5-(2)



Start: t=0

peak t=2 end: t=-16

plot B

2. If yhard 40 corr: els: 5-0

det decode (r, fs, so, Si):

ts =11fs 40 = np. convolve (r, So). ts

4, 2 rp. convolve (1, 5,) . ts

midpoint = int (len(r)/2)

40- cor = 40 [midpoint]

[triogkin] 14 = nos - 14: else: return o